Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074225.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 13:07
Operator : DD\AJ
Sample : L5212-05DL 50X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 15:02:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
2)	SA Decachlor...	10.955	0.000	471964	0	4.846	N.D.	#
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.499	0	118576	N.D.	81.026	#
7)	L1 AR-1016-5	6.770	5.725	79232	61047	30.024	33.697	
14)	L3 AR-1232-4	0.000	5.542	0	33063	N.D.	50.184	#
15)	L3 AR-1232-5	6.552	5.725	165288	61047	207.436	84.198	#
19)	L4 AR-1242-4	0.000	5.542	0	33063	N.D.	27.267	#
20)	L4 AR-1242-5	7.241	6.103	222370	582146	99.841	369.954	#
22)	L5 AR-1248-2	6.552	5.499	165288	118576	59.028	66.715	
23)	L5 AR-1248-3	6.770	5.542	79232	33063	24.042	18.422	
24)	L5 AR-1248-4	7.200	5.725	343944	61047	85.701	28.310	#
25)	L5 AR-1248-5	7.241	6.146	222370	92593	58.510	40.283	#
26)	L6 AR-1254-1	7.169	6.103	653974	582146	169.406	168.313	
27)	L6 AR-1254-2	7.399	6.262	1477679	813771	245.885	268.127	
28)	L6 AR-1254-3	7.783	6.679	2086844	1631750	347.372	337.199	
29)	L6 AR-1254-4	8.079	6.917	2332117	1482818	444.669	416.813	
30)	L6 AR-1254-5	8.509	7.343	3585449	3045119	702.197	663.599	
31)	L7 AR-1260-1	7.950	6.815	1188224	982796	258.308	285.249	
32)	L7 AR-1260-2	8.216	7.012	2000869	1309059	312.606	277.237	
33)	L7 AR-1260-3	8.572	7.163	448601	989794	84.935	252.618	#
34)	L7 AR-1260-4	8.806	7.644	1428961	208116	281.246	64.213	#
35)	L7 AR-1260-5	9.140	7.891	678569	367408	55.836	42.783	
36)	L8 AR-1262-1	8.572	7.343	448601	3045119	60.165	1260.764	#
37)	L8 AR-1262-2	9.140	7.891	678569	367408	52.714	40.557	
38)	L8 AR-1262-3	9.473f	8.201f	569064	40655	67.417	11.288	#
39)	L8 AR-1262-4	9.520f	8.235	159699	462708	48.915	76.150	#
41)	L9 AR-1268-1	9.473f	8.201f	569064	40655	36.408	3.826	#
42)	L9 AR-1268-2	9.520f	8.235	159699	462708	11.952	52.706	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

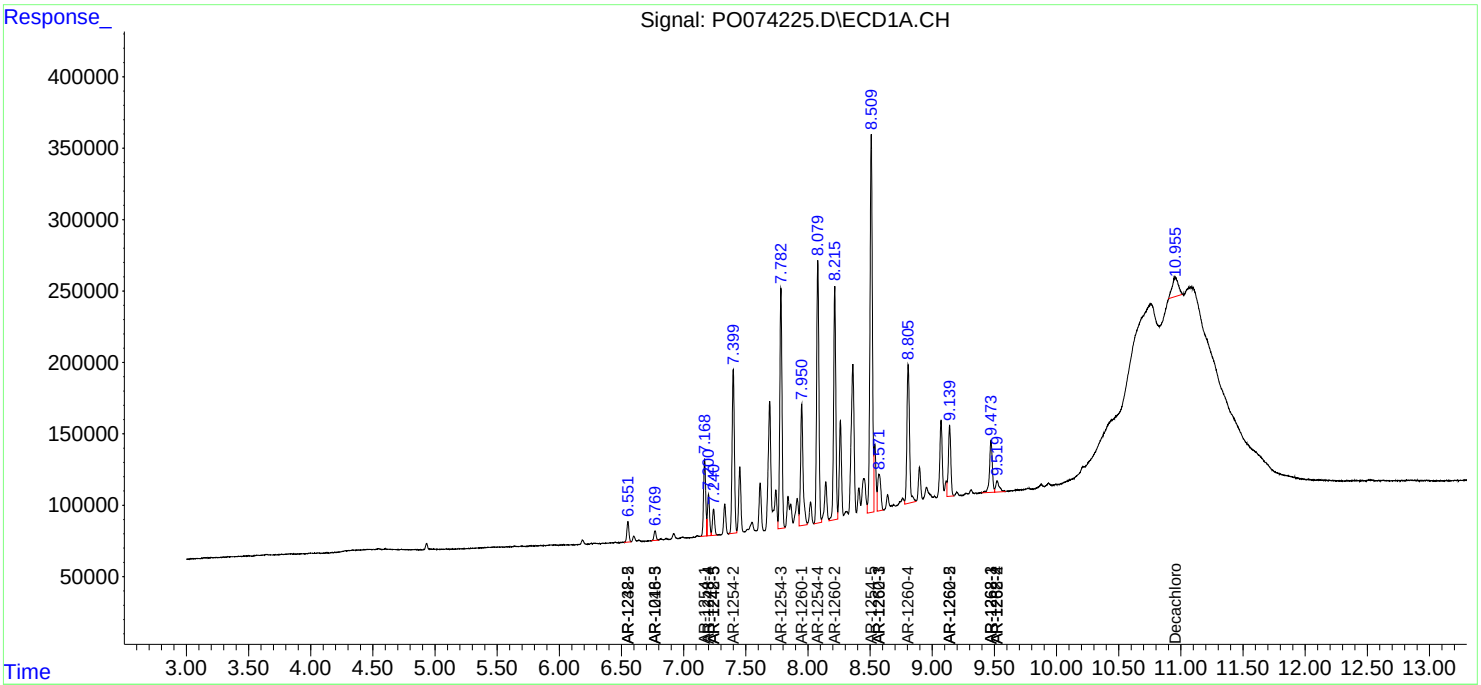
Quantitation Report (Not Reviewed)

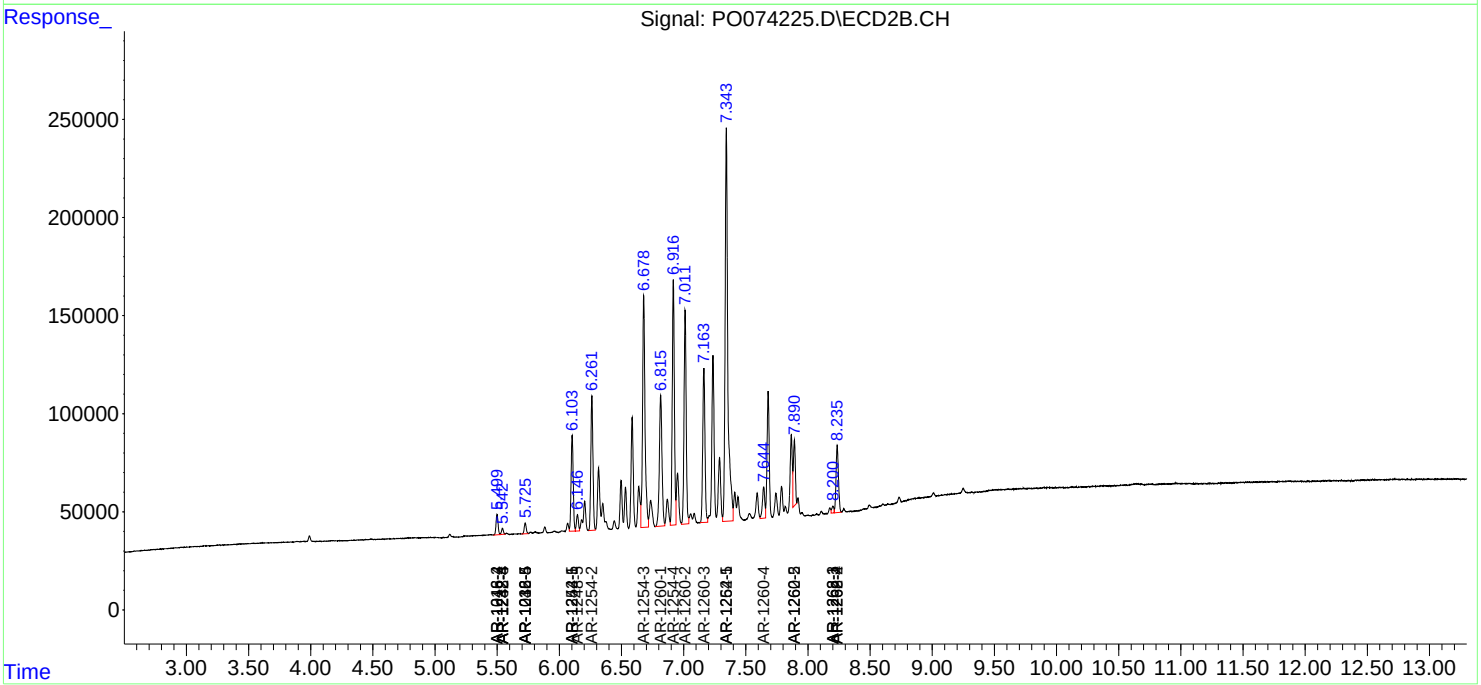
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074225.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 13:07
Operator : DD\AJ
Sample : L5212-05DL 50X
Misc :
ALS Vial : 16 Sample Multiplier: 1

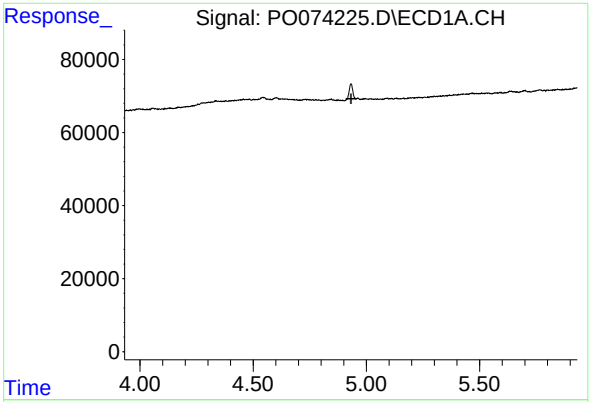
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 15:02:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



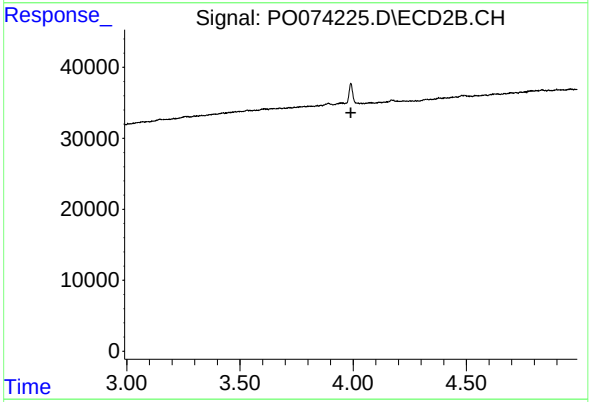




#1 Tetrachloro-m-xylene

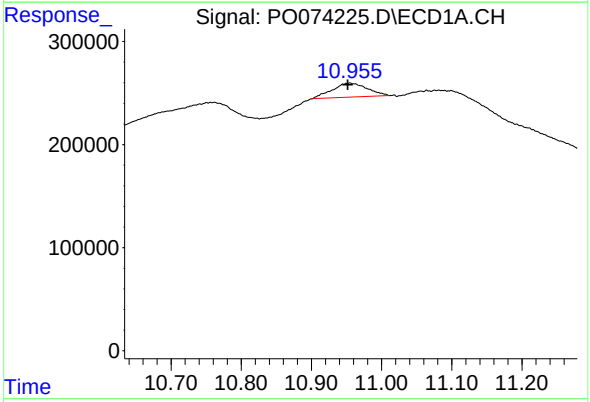
R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



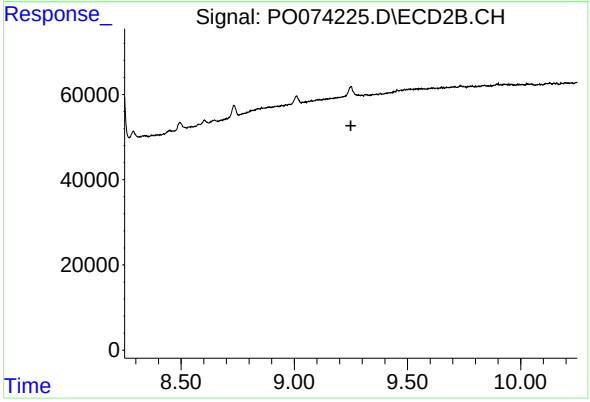
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



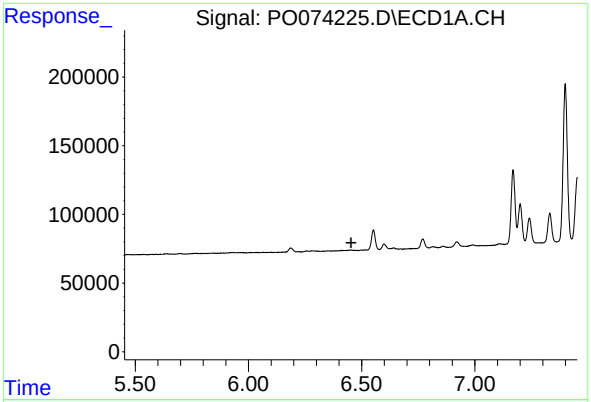
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: 0.003 min
Response: 471964
Conc: 4.85 ng/ml



#2 Decachlorobiphenyl

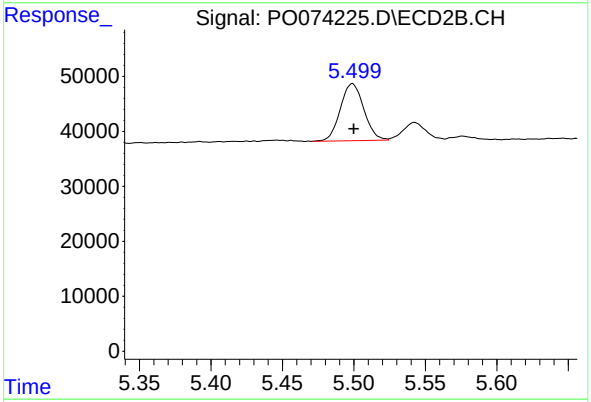
R.T.: 0.000 min
Exp R.T. : 9.250 min
Response: 0
Conc: N.D.



#6 AR-1016-4

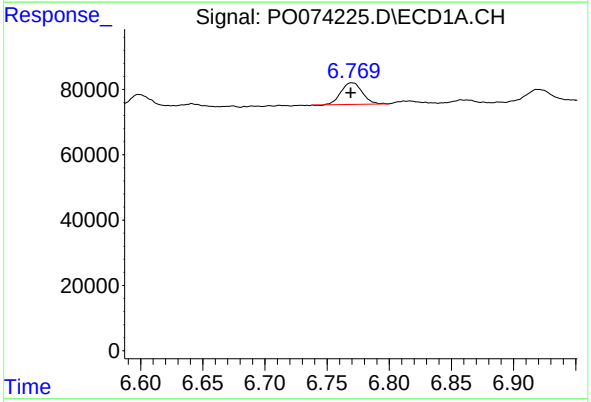
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



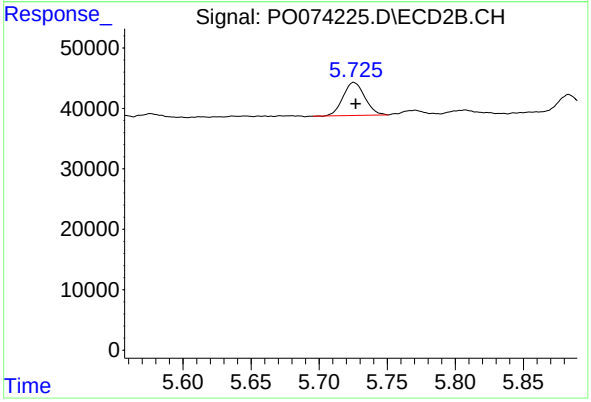
#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 118576
Conc: 81.03 ng/ml



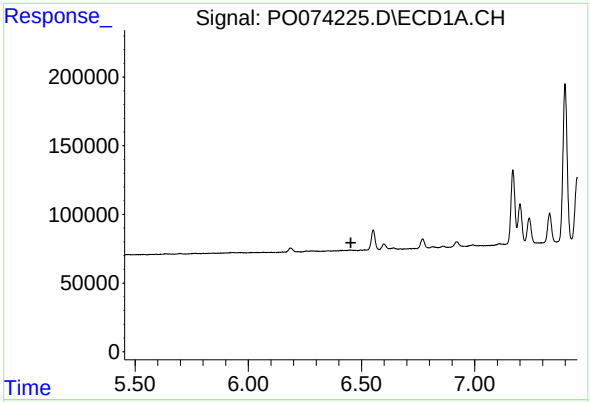
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 79232
Conc: 30.02 ng/ml



#7 AR-1016-5

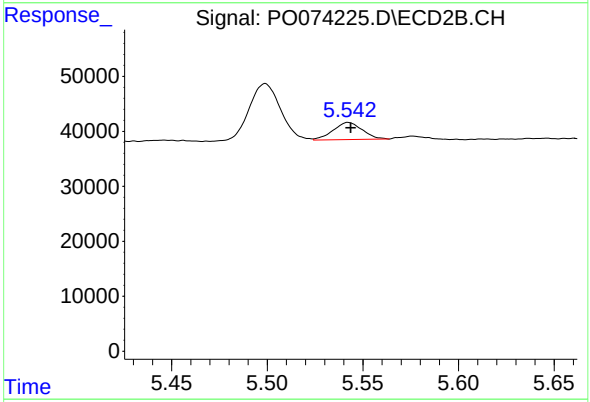
R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 61047
Conc: 33.70 ng/ml



#14 AR-1232-4

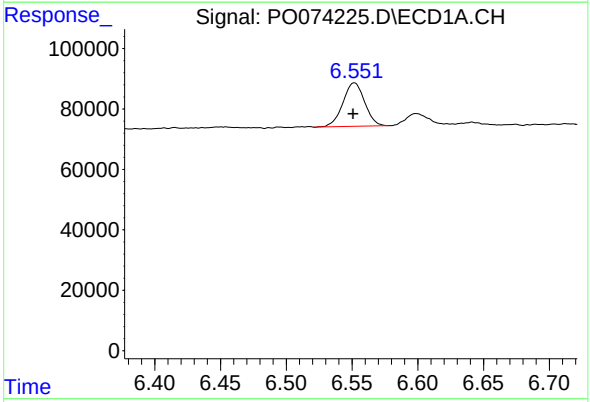
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



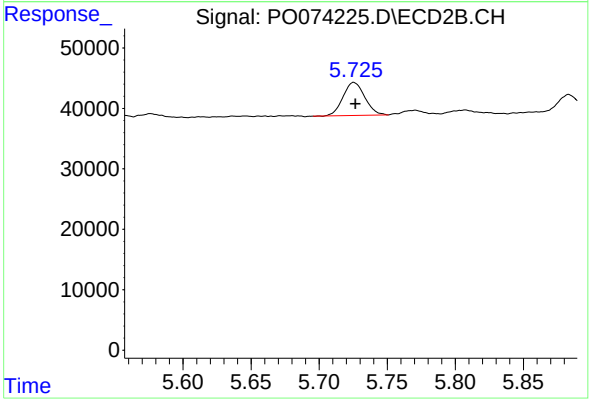
#14 AR-1232-4

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 33063
Conc: 50.18 ng/ml



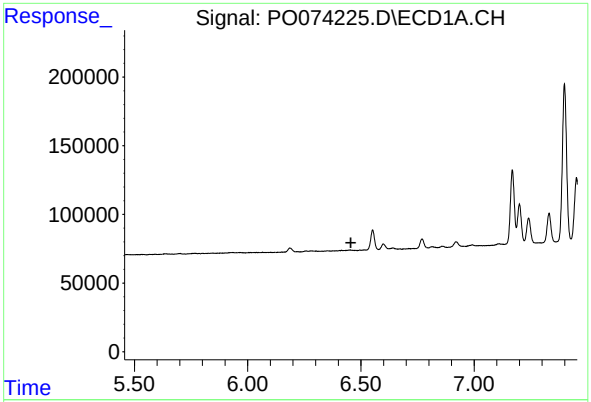
#15 AR-1232-5

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 165288
Conc: 207.44 ng/ml



#15 AR-1232-5

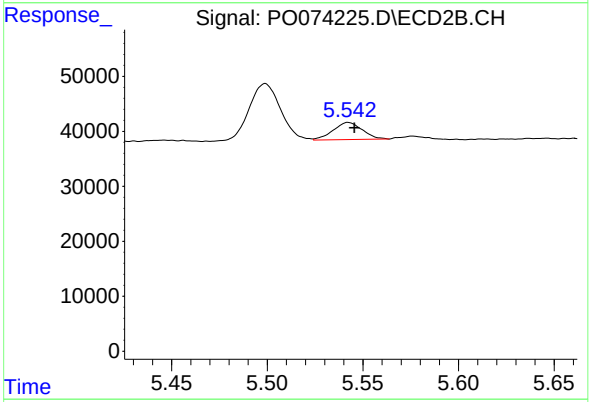
R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 61047
Conc: 84.20 ng/ml



#19 AR-1242-4

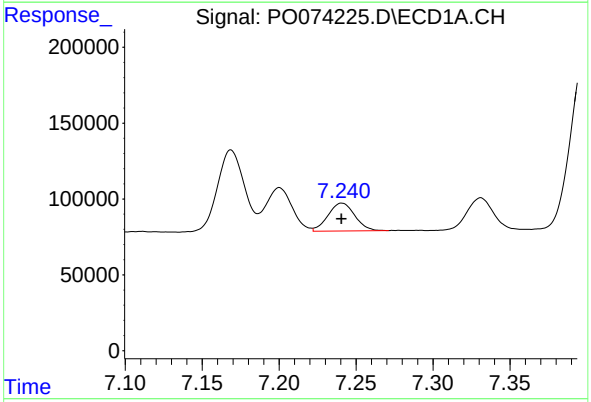
R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



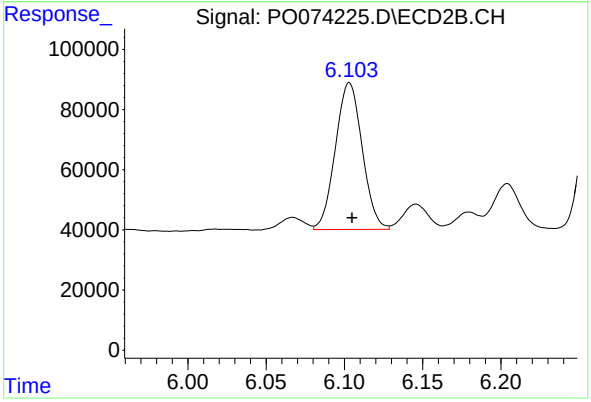
#19 AR-1242-4

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 33063
Conc: 27.27 ng/ml



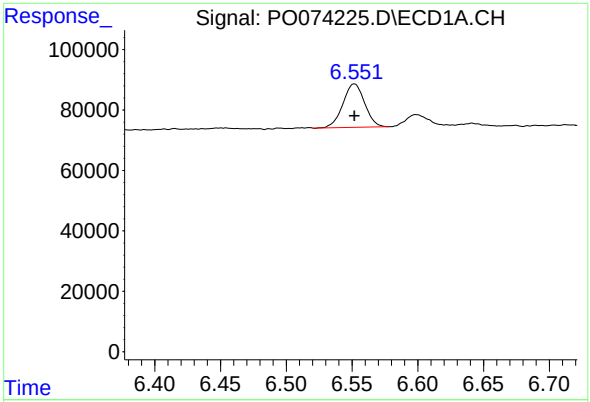
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 222370
Conc: 99.84 ng/ml



#20 AR-1242-5

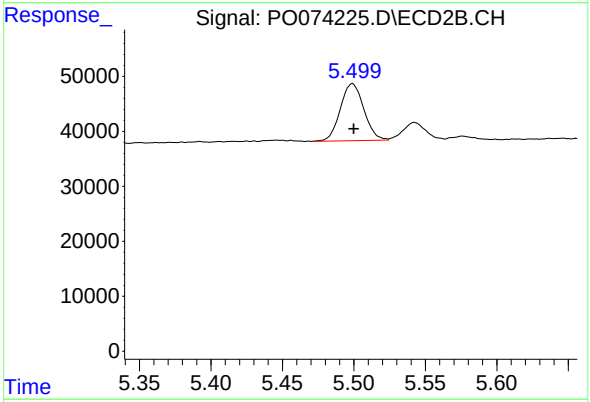
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 582146
Conc: 369.95 ng/ml



#22 AR-1248-2

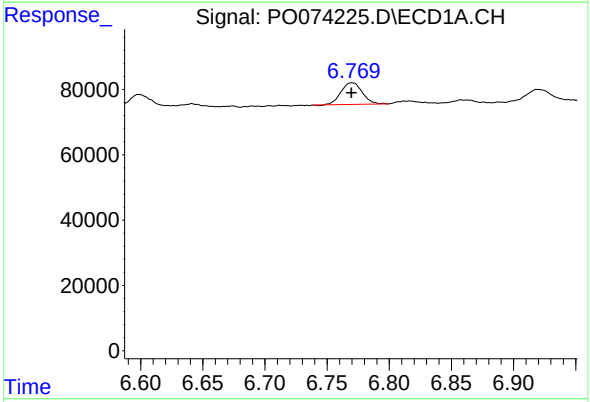
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 165288
Conc: 59.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



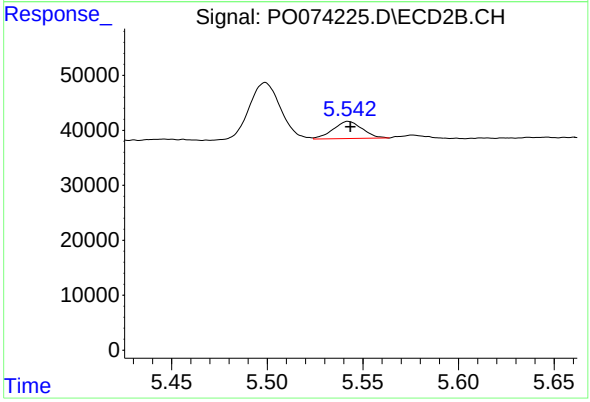
#22 AR-1248-2

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 118576
Conc: 66.71 ng/ml



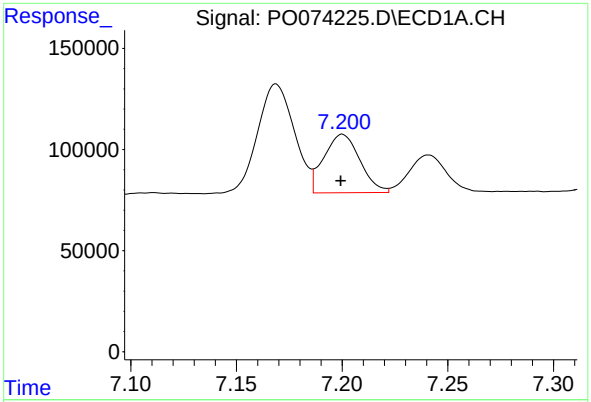
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 79232
Conc: 24.04 ng/ml



#23 AR-1248-3

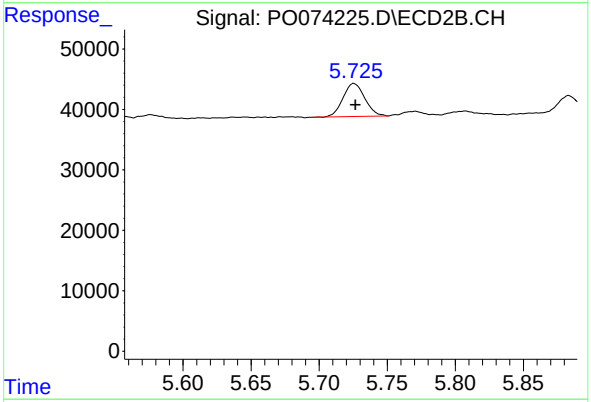
R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 33063
Conc: 18.42 ng/ml



#24 AR-1248-4

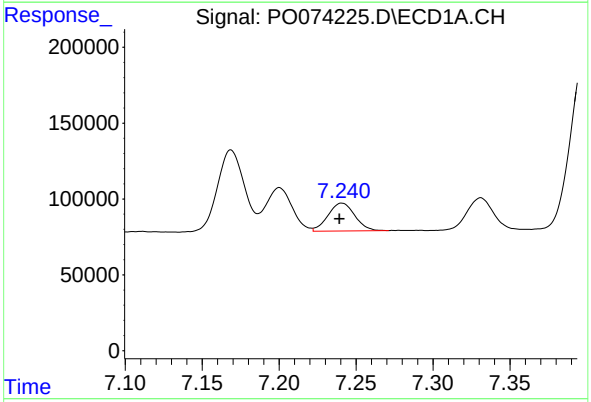
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 343944
Conc: 85.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



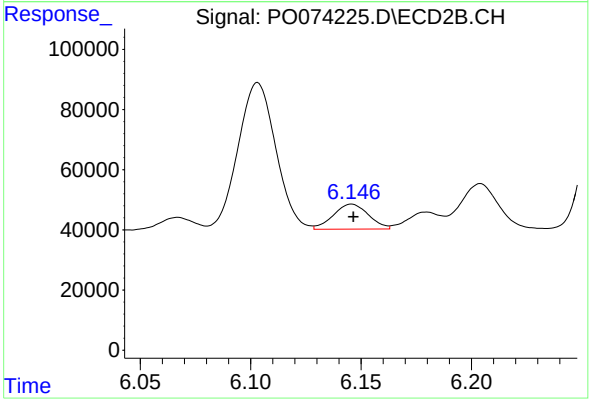
#24 AR-1248-4

R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 61047
Conc: 28.31 ng/ml



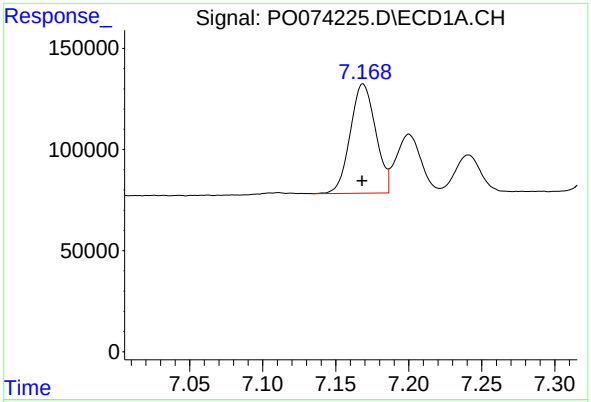
#25 AR-1248-5

R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 222370
Conc: 58.51 ng/ml



#25 AR-1248-5

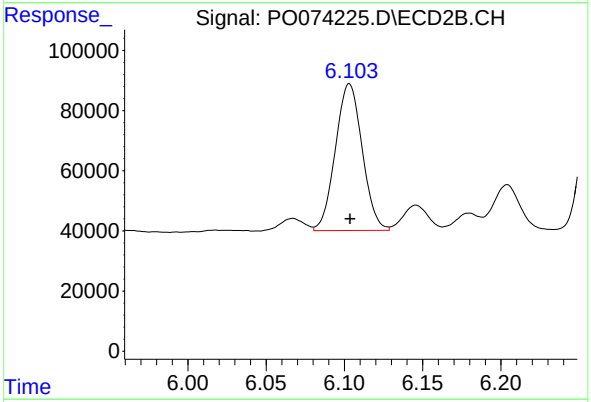
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 92593
Conc: 40.28 ng/ml



#26 AR-1254-1

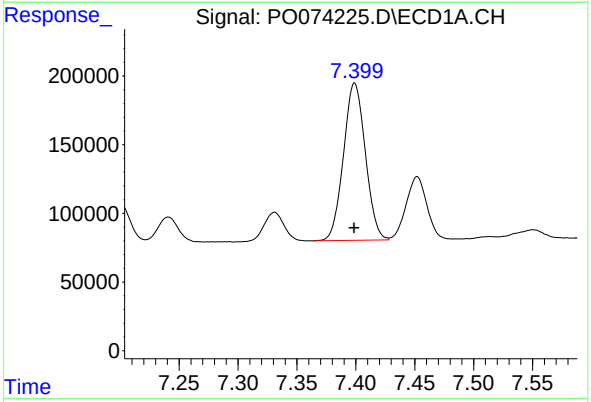
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 653974
Conc: 169.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



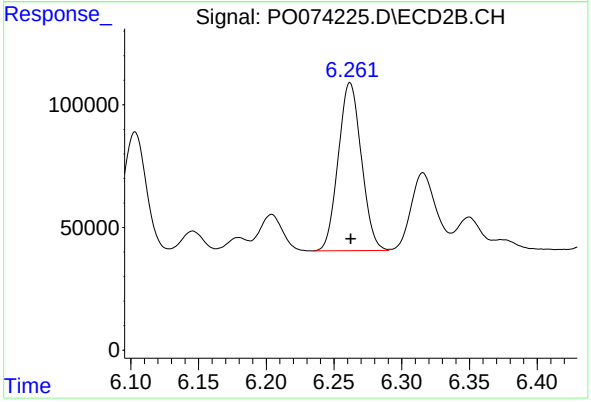
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 582146
Conc: 168.31 ng/ml



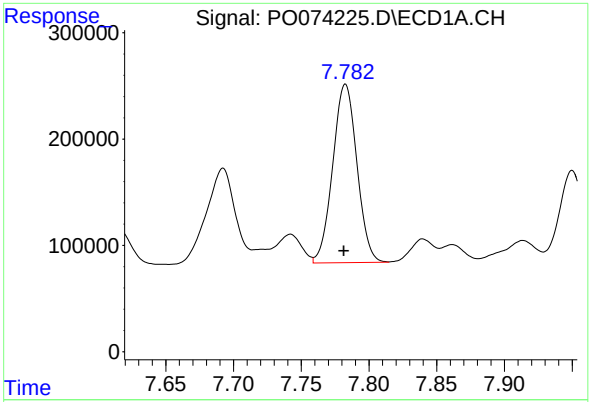
#27 AR-1254-2

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 1477679
Conc: 245.88 ng/ml



#27 AR-1254-2

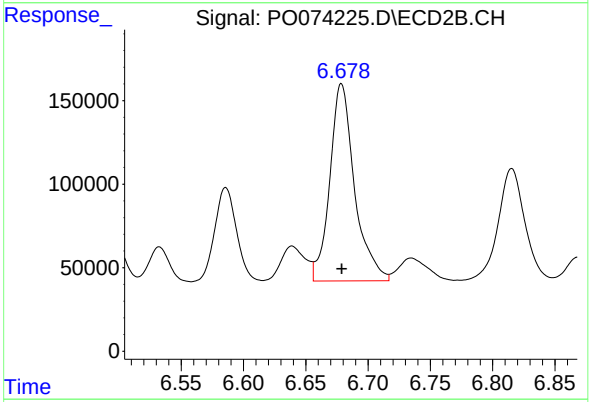
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 813771
Conc: 268.13 ng/ml



#28 AR-1254-3

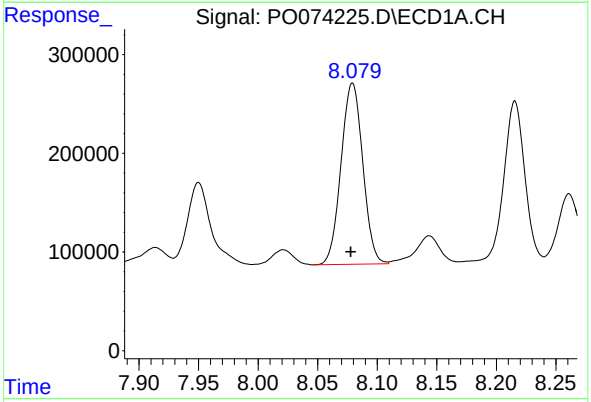
R.T.: 7.783 min
Delta R.T.: 0.001 min
Response: 2086844
Conc: 347.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



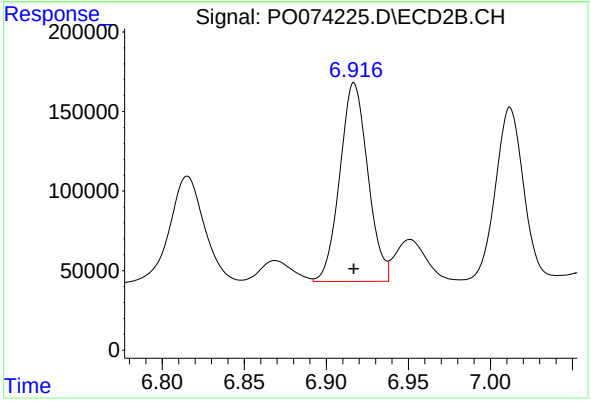
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 1631750
Conc: 337.20 ng/ml



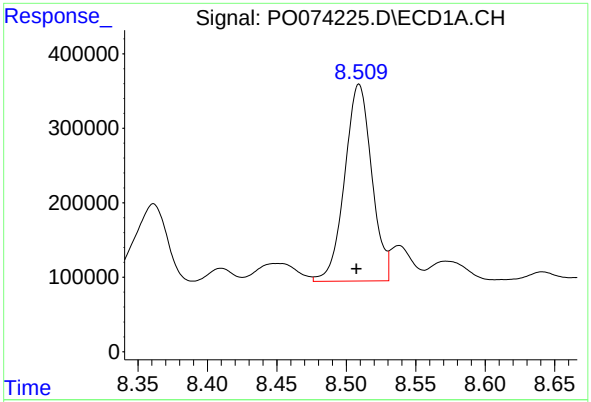
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: 0.001 min
Response: 2332117
Conc: 444.67 ng/ml



#29 AR-1254-4

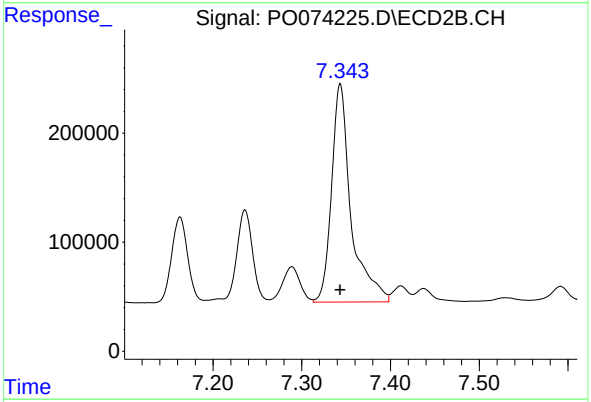
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 1482818
Conc: 416.81 ng/ml



#30 AR-1254-5

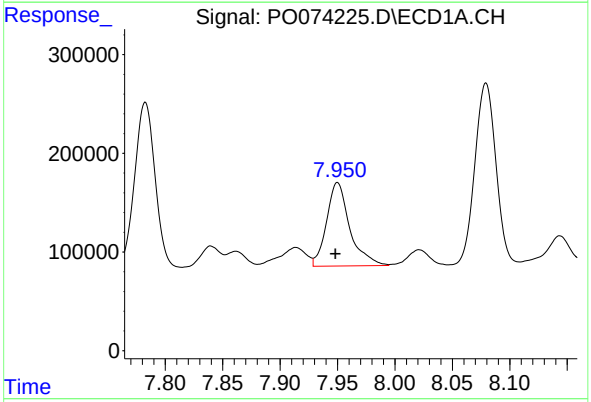
R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 3585449
Conc: 702.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



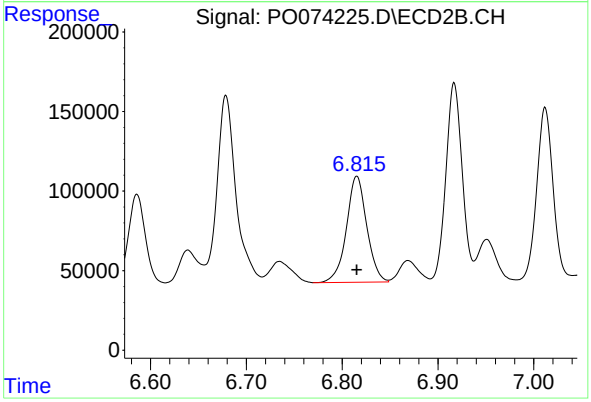
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 3045119
Conc: 663.60 ng/ml



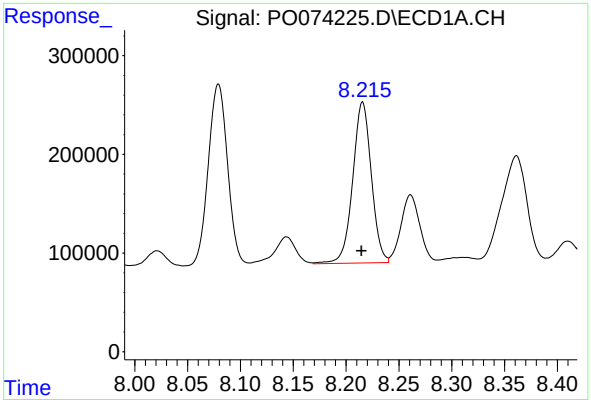
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 1188224
Conc: 258.31 ng/ml



#31 AR-1260-1

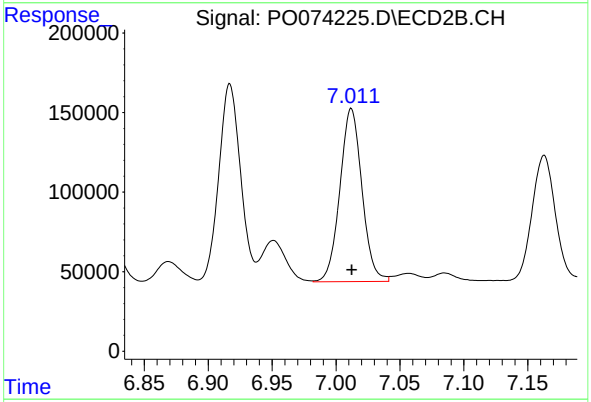
R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 982796
Conc: 285.25 ng/ml



#32 AR-1260-2

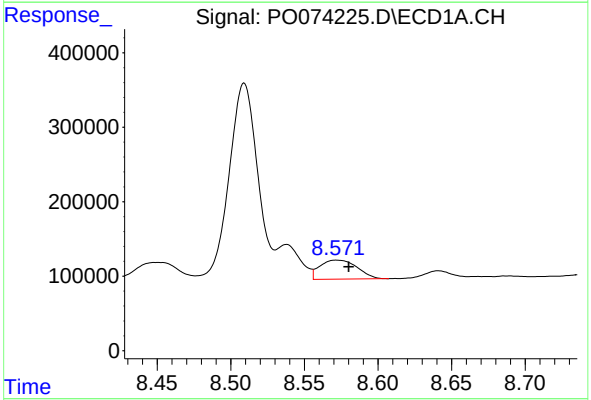
R.T.: 8.216 min
Delta R.T.: 0.001 min
Response: 2000869
Conc: 312.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



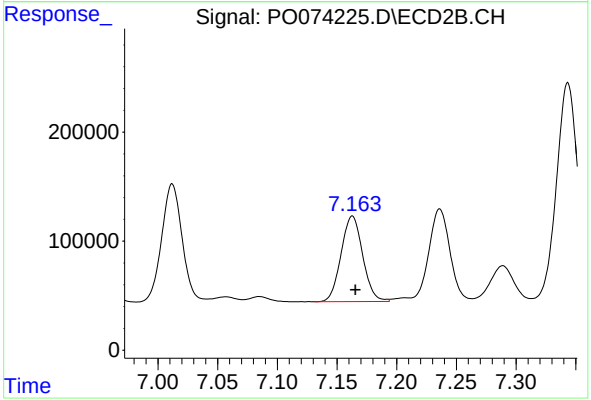
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 1309059
Conc: 277.24 ng/ml



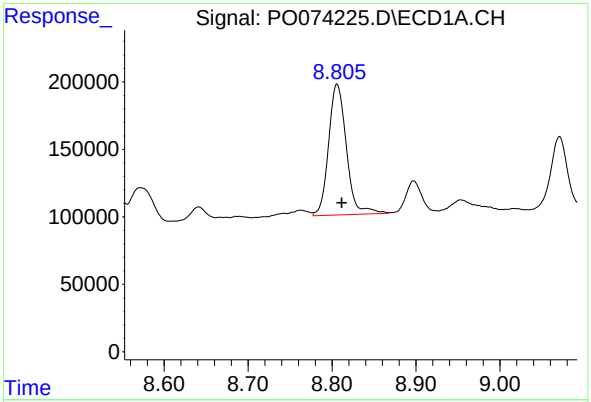
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: -0.008 min
Response: 448601
Conc: 84.94 ng/ml



#33 AR-1260-3

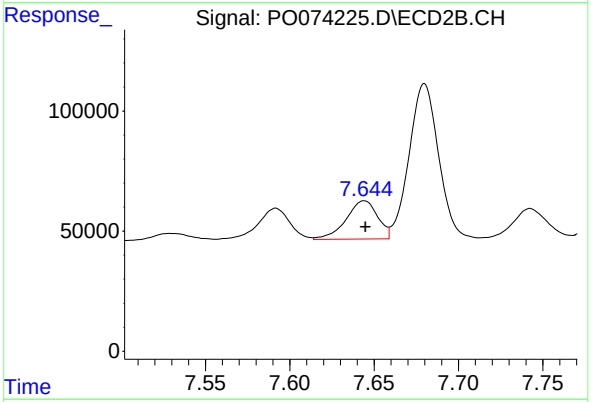
R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 989794
Conc: 252.62 ng/ml



#34 AR-1260-4

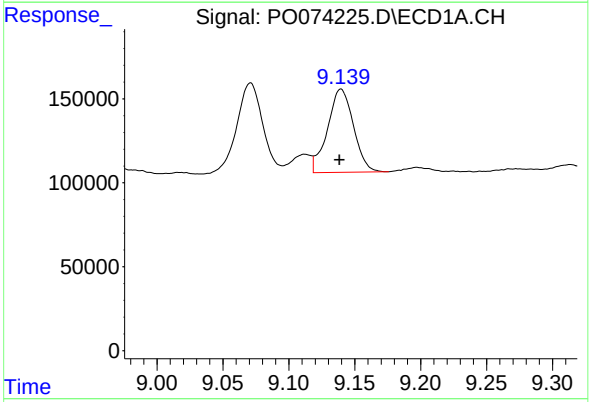
R.T.: 8.806 min
Delta R.T.: -0.005 min
Response: 1428961
Conc: 281.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



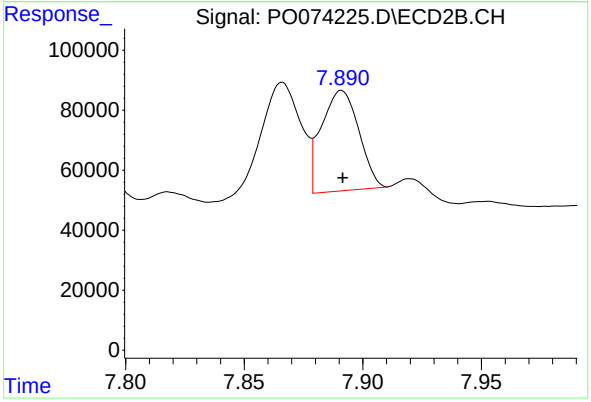
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 208116
Conc: 64.21 ng/ml



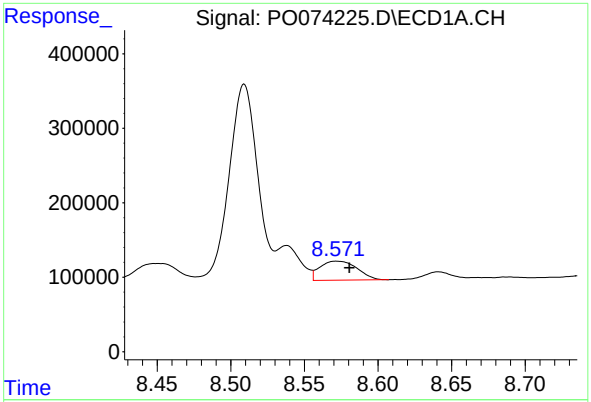
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 678569
Conc: 55.84 ng/ml



#35 AR-1260-5

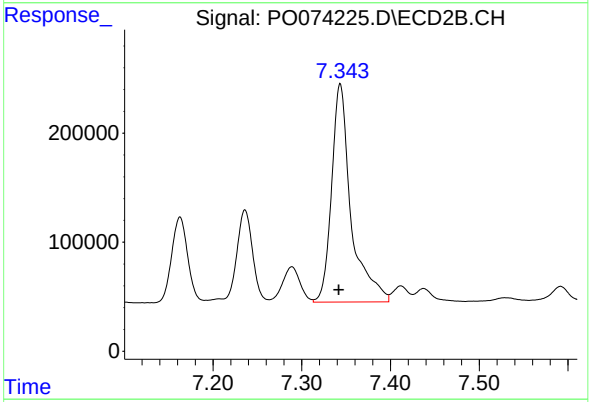
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 367408
Conc: 42.78 ng/ml



#36 AR-1262-1

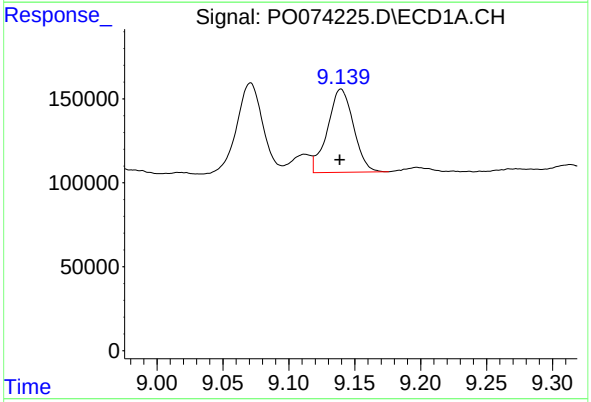
R.T.: 8.572 min
Delta R.T.: -0.009 min
Response: 448601
Conc: 60.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



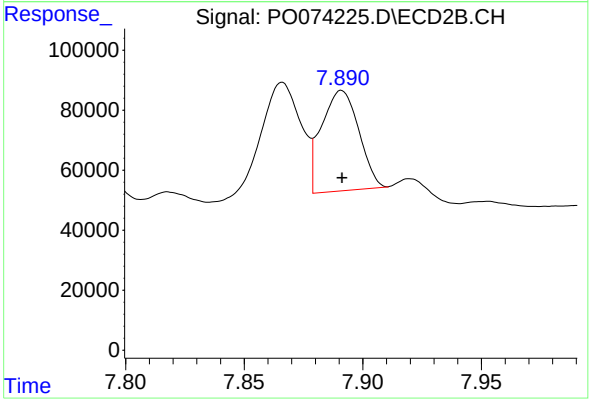
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 3045119
Conc: 1260.76 ng/ml



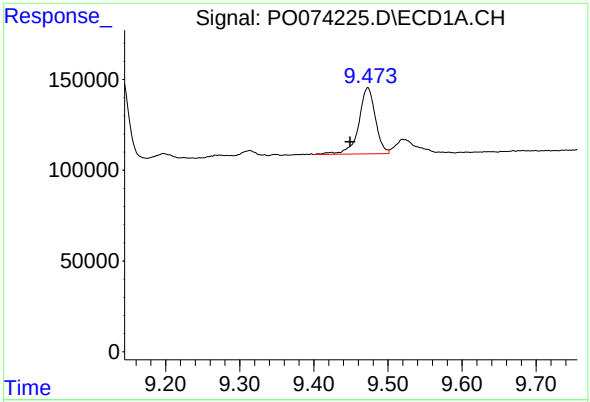
#37 AR-1262-2

R.T.: 9.140 min
Delta R.T.: 0.000 min
Response: 678569
Conc: 52.71 ng/ml



#37 AR-1262-2

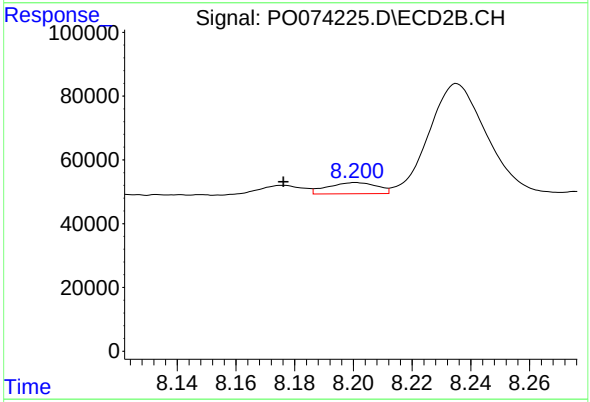
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 367408
Conc: 40.56 ng/ml



#38 AR-1262-3

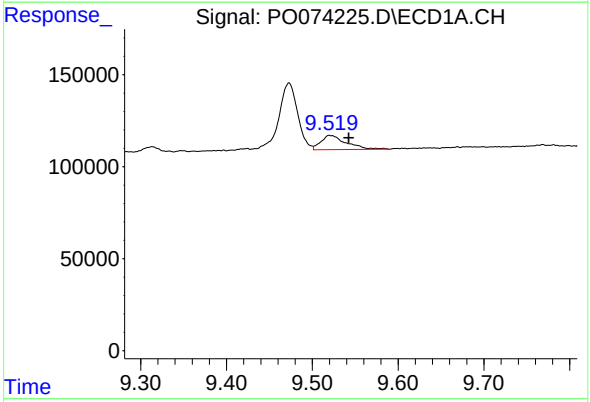
R.T.: 9.473 min
Delta R.T.: 0.024 min
Response: 569064
Conc: 67.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



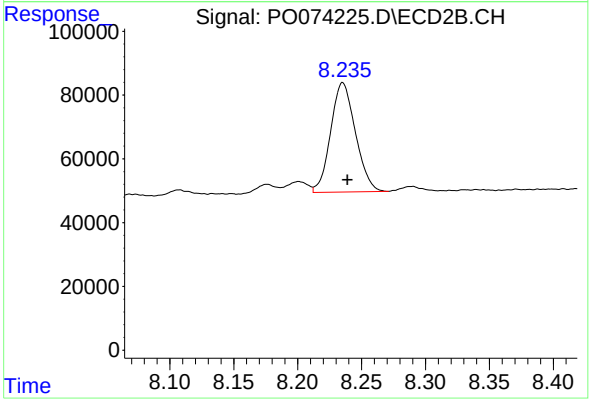
#38 AR-1262-3

R.T.: 8.201 min
Delta R.T.: 0.025 min
Response: 40655
Conc: 11.29 ng/ml



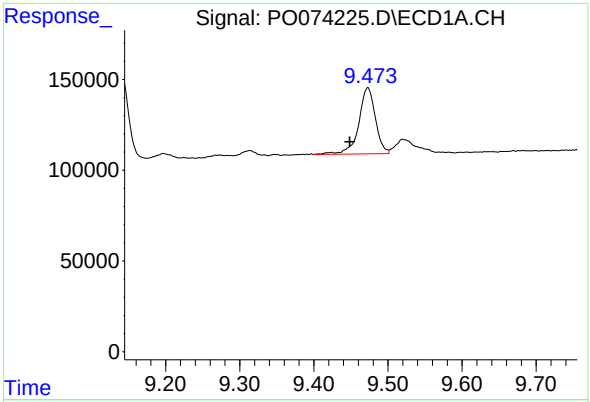
#39 AR-1262-4

R.T.: 9.520 min
Delta R.T.: -0.023 min
Response: 159699
Conc: 48.92 ng/ml



#39 AR-1262-4

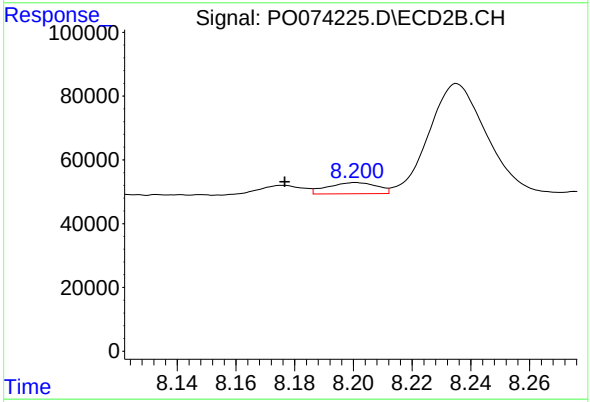
R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 462708
Conc: 76.15 ng/ml



#41 AR-1268-1

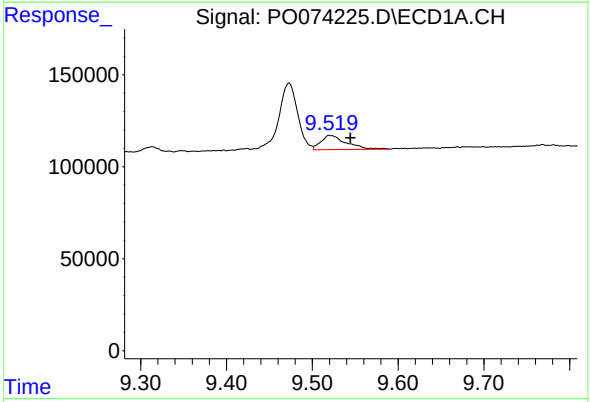
R.T.: 9.473 min
Delta R.T.: 0.024 min
Response: 569064
Conc: 36.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



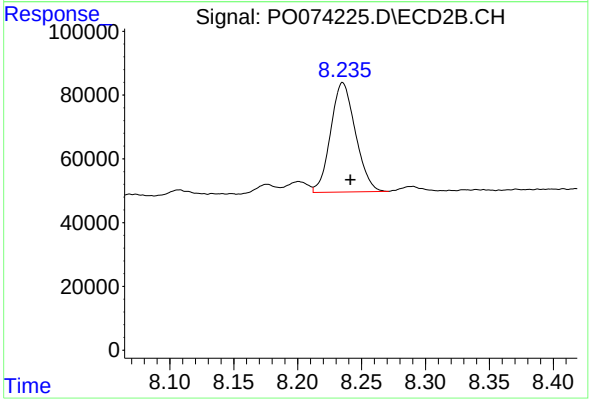
#41 AR-1268-1

R.T.: 8.201 min
Delta R.T.: 0.024 min
Response: 40655
Conc: 3.83 ng/ml



#42 AR-1268-2

R.T.: 9.520 min
Delta R.T.: -0.024 min
Response: 159699
Conc: 11.95 ng/ml



#42 AR-1268-2

R.T.: 8.235 min
Delta R.T.: -0.006 min
Response: 462708
Conc: 52.71 ng/ml